



SHEET 1 OF 8

FOR FILING TO-1449		DOCKET NUMBER ACM 353	APPLICATION NUMBER 10/716,719
INFORMATION DISCLOSURE CITATION IN AN APPLICATION		APPLICANTS Randall J. Huebner et al.	
		FILING DATE November 19, 2003	GROUP ART UNIT 3732

#### U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.
AR	2,500,370	3/14/50	McKibbin			
↑	3,741,205	6/26/73	Markolf et al.			
	3,842,825	10/22/74	Wagner			
	4,484,570	11/27/84	Sutter et al.			
	4,513,744	4/30/85	Klaue			
	4,651,724	3/24/87	Berentey et al.			
	4,794,918	1/3/89	Wolter			
↓	4,800,874	1/31/89	David et al.			
AR	4,867,144	9/19/89	Karas et al.			

#### FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES	NO
AR	WO 97/47251	12/18/97	WIPO			XX	
AR	742.618	3/13/33	France				XX

#### OTHER DOCUMENTS

AR	Biological Plating: A New Concept to Foster Bone Healing, Synthes (USA), 1991.
↑	Treatment by Plates of Anteriorly Displaced Distal Radial Fractures, Ducloyer, <u>Fractures of the Distal Radius</u> , pp. 148-152, 1995.
	Management of Comminuted Distal Radial Fractures, Jupiter et al., <u>Fractures of the Distal Radius</u> , pp. 167-183, 1995.
↓	Open Reduction of Intra-Articular Fractures of the Distal Radius, Amadio, <u>Fractures of the Distal Radius</u> , pp. 193-202, 1995.
AR	May Anatomical bone Plates: Plates, Bone Screws and Instruments brochure, pp. 3-4 and 10-15, Waldemar Link GmbH & Co., 1995.

EXAMINER	DATE CONSIDERED
Annabelle Lamara	5/23/05

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AR	4,964,403	10/23/90	Karas et al.			
↑	5,147,361	9/15/92	Ojima et al.			
	5,234,431	8/10/93	Keller			
	5,531,745	7/2/96	Ray			
	5,586,985	12/24/96	Putnam et al.			
	5,601,553	2/11/97	Trebing et al.			
	5,607,426	3/4/97	Ralph et al.			
↓	5,665,089	9/9/97	Dall et al.			
AR	5,676,667	10/14/97	Hausman			

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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES	NO
AR	2 254 298	7/11/75	France				XX

## OTHER DOCUMENTS

AR	Forte Distal Radial Plate System brochure, Zimmer, Inc., 1995.
↑	<i>Design and Biomechanics of a Plate for the Distal Radius</i> , Gesensway et al., <u>Journal of Hand Surgery</u> , Vol. 20, No. 6, pp. 1021-1027, 1995 (abstract only provided).
	<i>Fractures of the Distal Radius: A Practical Approach to Management</i> , Fernandez et al., pp. 103-188, 1996.
↓	Titanium Distal Radius Instrument and Implant Set standard contents description pages, Synthes, March 1997.
AR	<i>Prospective Multicenter Trial of a Plate for Dorsal Fixation of Distal Radius Fractures</i> , Ring et al., <u>The Journal of Hand Surgery</u> , Vol. 22A, No. 5, pp. 777-784, September 1997.

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AK	5,951,557	9/14/99	Luter			
↑	5,968,047	10/19/99	Reed			
	6,022,350	2/8/00	Ganem			
	6,077,271	6/20/00	Huebner et al.			
	6,113,603	9/5/00	Medoff			
	6,123,709	9/26/00	Jones			
	6,129,730	10/10/00	Bono et al.			
↓	6,183,475	2/6/01	Lester et al.			
AK	6,197,028	3/6/01	Ray et al.			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES	NO

## OTHER DOCUMENTS

AK	<i>Treatment of Displaced Intra-Articular Fractures of the Distal End of the Radius With Plates</i> , Fitoussi et al., <u>The Journal of Bone and Joint Surgery</u> , Vol. 79, No. 9, pp. 1303-1312, 1997 (abstract only provided).
↑	The Titanium Distal Radius Plate, technique guide, Synthes (USA), 1997.
	TriMed Wrist Fixation System brochure, TriMed, Inc., 1997.
↓	SCS/D Distal Radius Plate System brochure, Avanta Orthopaedics, 1997.

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.
AR	6,221,073	4/24/01	Weiss et al.			
↑	6,358,250	3/19/02	Orbay			
	6,364,882	4/2/02	Orbay			
	6,508,819	1/21/03	Orbay			
	6,527,775	3/4/03	Warburton			
	6,595,993	7/22/03	Donno et al.			
	6,602,255	8/5/03	Campbell et al.			
↓	6,706,046	3/16/04	Orbay et al.			
AK	6,719,759	4/13/04	Wagner et al.			
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
OTHER DOCUMENTS						
AR	Complications of the AO/ASIF Titanium Distal Radius Plate System ( $\pi$ Plate) in Internal Fixation of the Distal Radius: A Brief Report, Kambouoglou et al., <u>Journal of Hand Surgery</u> , Vol. 23A, No. 4, pp. 737-741, July 1998.					
↑	SCS/V Distal Radius Plate Volar brochure, Avanta Orthopaedics, 1998.					
	Delayed Rupture of the Flexor Pollicis Longus Tendon After Inappropriate Placement of the $\pi$ Plate on the Volar Surface of the Distal Radius, Nunley et al., <u>Journal of Hand Surgery</u> , Vol. 24, No. 6, pp. 1279-1280, November 1999.					
	TiMAX Pe.R.I. Small Fragment Upper Extremity description pages, DePuy ACE Medical Company, 1999.					
AK	The Distal Radius Plate Instrument and Implant Set technique guide, Synthes (USA), 1999.					
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Amnadee Ramara	5/23/05					

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AK	6,730,090	5/4/04	Orbay et al.			
↑	6,767,351	7/27/04	Orbay et al.			
	Des. 404,128	1/12/99	Huebner			
↓	2002/0143338	10/3/02	Orbay et al.			
AK	2002/0151899	10/17/02	Bailey et al.			

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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES	NO

## OTHER DOCUMENTS

AK	<i>Outcome Following Nonoperative Treatment of Displaced Distal Radius Fractures in Low-Demand Patients Older Than 60 Years, Young, Journal of Hand Surgery, Vol. 25A, No. 1, pp. 19-28, January 2000.</i>
A	<i>Comparison of Three Different Plating Techniques for the Dorsum of the Distal Radius: A Biomechanical Study, Peine et al., Journal of Hand Surgery, Vol. 25A, No. 1, pp. 29-33, January 2000.</i>
	<i>Distal Radial Metaphyseal Forces in an Extrinsic Grip Model: Implications for Postfracture Rehabilitation, Putnam et al., Journal of Hand Surgery, Vol. 25A, No. 3, pp. 469-475, May 2000.</i>
	TriMed Wrist Fixation System internet description pages, TriMed, Inc., 2001.
AK	Titanium Distal Radius Plates description page, Synthes (USA), 2001.

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<i>Anuradha Lamara</i>	<i>5/23/05</i>

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	Locon-T Distal Radius Plating System case study and surgical method, Wright Medical Technology, Inc., 2001.
AR	<i>Open Reduction and Internal Fixation of Unstable Distal Radius Fractures: Results Using the Trimed Fixation System</i> , Konrath et al., <u>Journal of Orthopaedic Trauma</u> , Vol. 16, No. 8, pp.578-585, 2002.
↑	Locon-T Distal Radius Plating System brochure, Wright Medical Technology, Inc., 2002.
	<i>Distal Radius Fracture</i> , Tornetta, <u>Journal of Orthopaedic Trauma</u> , Vol. 16, No. 8, pp. 608-611, 2002.
	<i>Comparison of Different Distal Radius Dorsal and Volar Fracture Fixation Plates: A Biomechanical Study</i> , Osada et al., <u>Journal of Hand Surgery</u> , Vol. 28A, No. 1, pp. 94-104, January 2003.
AR	<i>Tendon Function and Morphology Related to Material and Design of Plates For Distal Radius Fracture Fixation: Canine Forelimb Model</i> , Turner et al., Orthopaedic Research Society, February 2003.

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## OTHER DOCUMENTS

AR	<i>Fractures of the Distal Aspect of the Radius: Changes in Treatment Over the Past Two Decades</i> , Simic, <u>Journal of Bone and Joint Surgery</u> , Vol. 85-A, No. 3, pp. 552-564, March 2003.
↑	<i>Palmar Plate Fixation of AO Type C2 Fracture of Distal Radius Using a Locking Compression Plate – A Biomechanical Study in a Cadaveric Model</i> , Leung et al., <u>Journal of Hand Surgery</u> , Vol. 28B, No. 3, pp. 263-266, June 2003.
↓	<i>Functional Outcome and Complications Following Two Types of Dorsal Plating for Unstable Fractures of the Distal Part of the Radius</i> , Rozental et al., <u>Journal of Bone and Joint Surgery</u> , Vol. 85, No. 10, pp. 1956-1960, 2003 (abstract only provided).
AR	<i>Fixation of Unstable Fractures of the Volar Rim of the Distal Radius with a Volar Buttress Pin®</i> , Hooker et al., 2003.

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AKL	<p><i>Results of Palmar Plating of the Lunate Facet Combined with External Fixation for the Treatment of High-Energy Compression Fractures of the Distal Radius, Ruch et al., J. Orthop. Trauma, Vo. 18, No. 1, pp. 28-33, January 2004.</i></p>
	<p>Synthes Volar Distal Radius Locking Plate internet description page, Orthocopia, LLC, 2004.</p>
	<p>VAL Plate description page, US Implants, undated.</p>
	<p>Esser Complete Distal Radius Plate System, undated.</p>
AKL	<p>Proximal Humerus Fractures operative technique, Esser, undated.</p>

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<i>Annadale Lamas</i>	5/23/05